

Spare parts list

Edition 20130523

**Ordering no. Product**

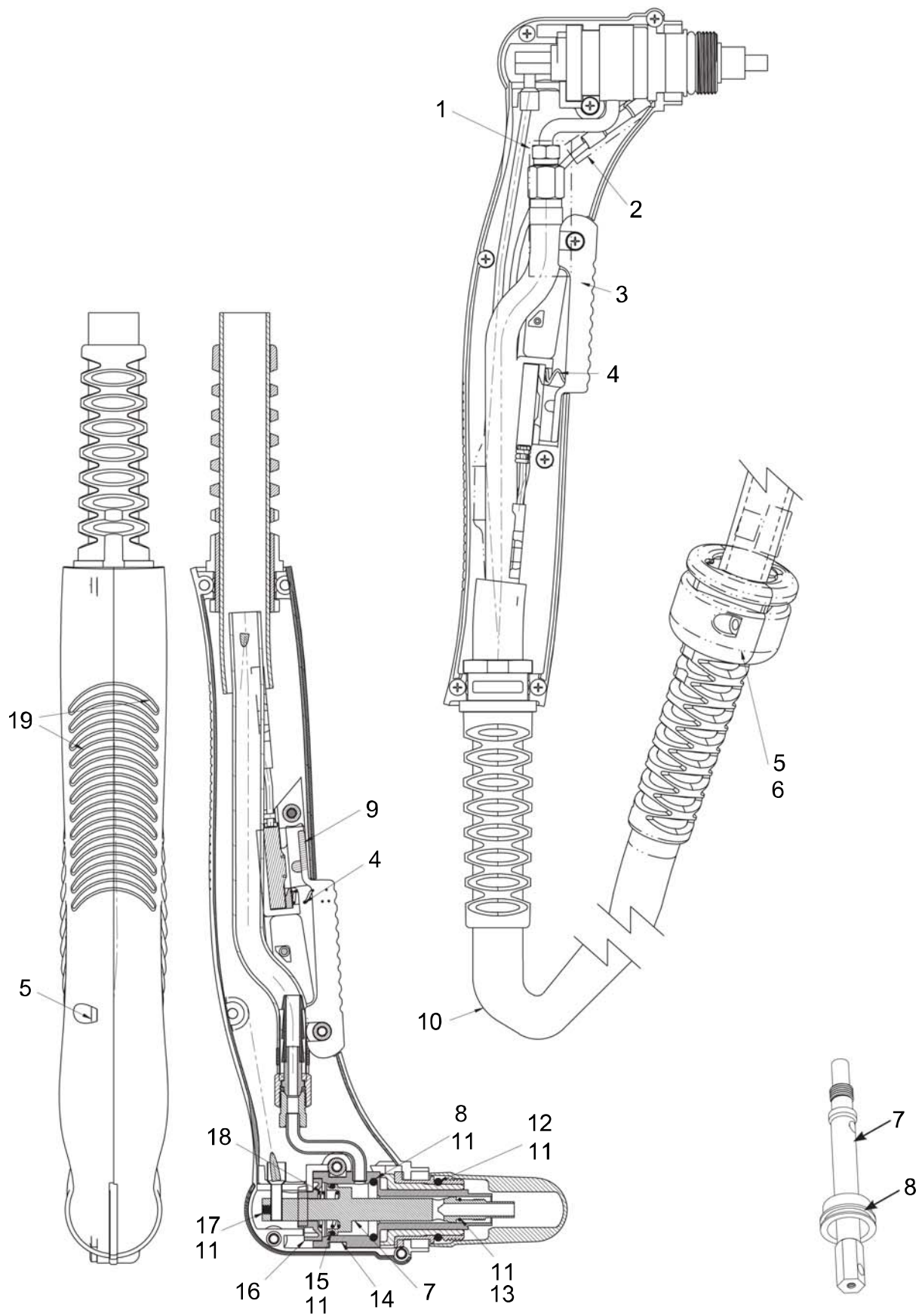
0558 006 786	PT-38 torch 7.6m (25')
0558 006 787	PT-38 torch 15.2m (50')
0558 007 235	Power source for manual plasma cutting incl torch, Powercut™ 1600 CE + PT-38, 400 V
0558 007 234	Power source for manual plasma cutting, Powercut™ 1600 CE, 400 V
0558 008 123	Power source for plasma cutting, Powercut™ 900 CE, 230 V
0558 008 124	Power source for plasma cutting and torch, Powercut™ 900 CE+ PT-38, 230 V
0558 008 135	Power source for plasma cutting, Powercut™ 900 CE, 400 V
0558 008 136	Power source for plasma cutting and torch, Powercut™ 900 CE+ PT-38, 400 V

Spare parts are to be ordered through the nearest ESAB agency. Kindly indicate type of unit, serial number, denominations and ordering numbers according to the spare parts list.

Maintenance and repair work should be performed by an experienced person, and electrical work only by a trained electrician. Use only recommended spare parts.

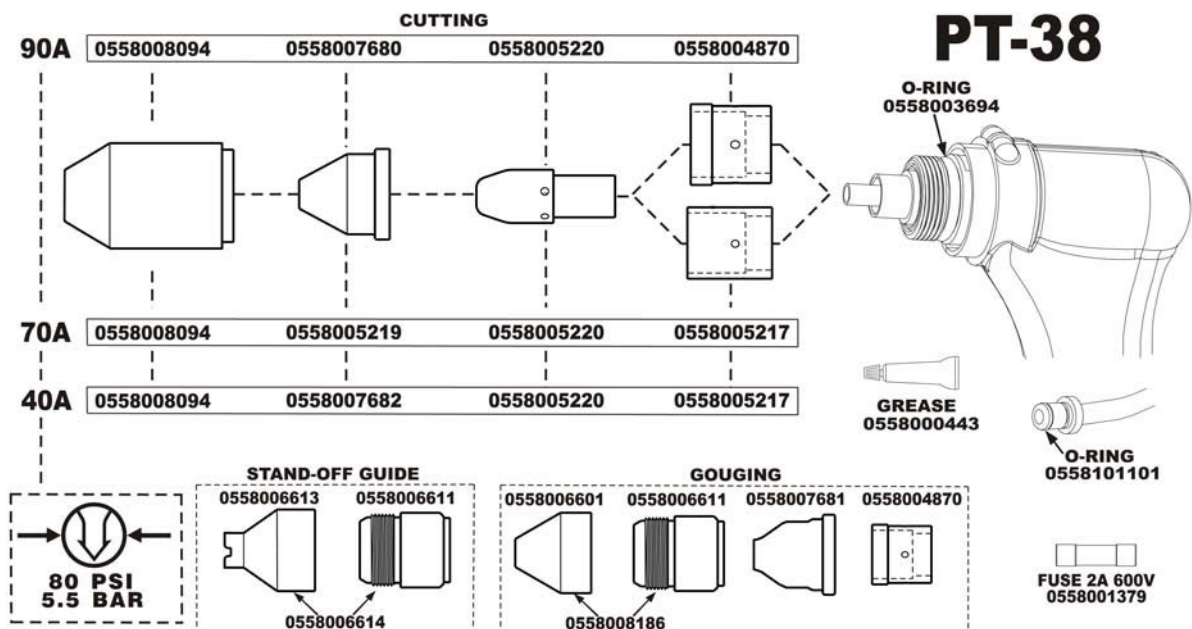
PT-38

Item	Qty	Ordering no.	Denomination	Notes
1	.17'		Heatshrink semi-rigid ½" black	
2	.34'		Tubing PVC, 300 V, #4 black	
3	1		Lever trigger PT-38	
4	1		Spring trigger PT-38	
5	10		Screw PHL pan #6 x .50 Blk	
6	2	0558 007 460	Strain relief- half	
7	1	0558 006 791	Piston PT-38	Includes items 11,13, 15, 16, 17,18
8	1	0558 101 589	O-ring	0.549 ID x .103 CR
9	1	0558 007 878	Switch AY trigger PT-38	
10		0558 006 800	Cable AY torch 25ft (7.6m) PT-38	Includes items 1, 2, 5, 6, 9, 17
		0558 006 801	Cable AY torch 50ft (15.2m) PT-38	Includes items 1, 2, 5, 6, 9, 17
11	AR	0558 000 443	Grease silicon dow DC-111	
12	1	0558 003 694	O-ring	0.674 ID x .103 CR 0.239 id
13	1	0558 009 426	O-ring	x .040 FKM
14	1	0558 006 789	Body AY brazed PT-38	Includes items 2, 11,12,15
15	1	0558 101 573	O-ring	0.590 ID x .070 FKM
16	1		Cap PT-38	
17	1		Screw set hex cup #8-32 x .13	
18	1		Spring electrode contact	100 A
19	1	0558 006 795	Handle set PT-38	Includes items 3, 4, 5



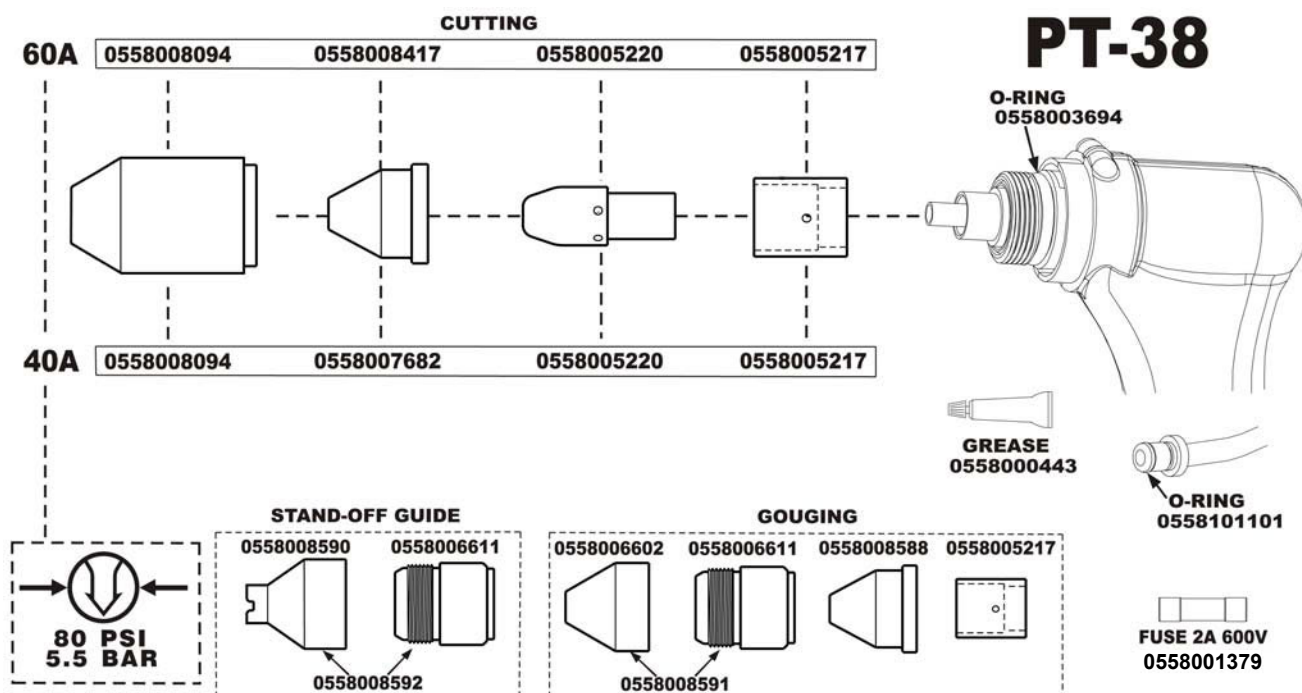
Wear parts

Consumables breakdown PC1600



*Note: When Gouging use 90 amp Baffle (0558004870)







Consumables breakdown PC900







Wear parts kits

0558 007 640 90 Amp PC 1600	0558 008 419 60 Amp PC 900	Ordering number	Denomination
3	3	0558 005 220	Electrode
1	1	0558 005 217	Gas baffle 30-70A
1	-	0558 004 870	Gas baffle 90/100A
-	3	0558 008 417	Nozzle 60 Amp
-	-	0558 005 219	Nozzle 70 Amp
4	-	0558 007 680	Nozzle 90 Amp
1	-	0558 007 682	Nozzle drag 40 Amp
1	1	0558 008 094	Retaining/ shield cup long
3	3	0558 101 101	O-ring .301ID .070W Nitrile
1	1	0558 004 443	Grease silicon dow DC-111 (1/4 oz)
1	1	0558 001 379	Fuse midget slo-blo 2A 600V

Accessories

Gas flow measuring kit Valuable troubleshooting tool allows measurement of the actual air flow through the torch.	0558 000 739	
Torch guide kit This complete kit, in a rugged plastic carrying case, includes attachments for circle and straight line cutting on ferrous and non-ferrous metals. Deluxe, 44.5mm- 106cm radius Basic, 44.5mm- 71cm radius	0558 003 258 0558 002 675	
Extra bushing for guide kits	0558 003 257	
Leather sheath protection 7.6 m	0558 002 921	
Leather sheath protection 15 m	0558 002 922	
Powercut 1600		
Stand-off guide assembly 90 Amp Use to maintain constant stand-off distance. O-ring for blue body	0558 006 614 0558 000 734	
Gouging 90 Amp -Gouging nozzle 90 Amp -Gouging heat shield assembly 90 Amp -*Note: Must use 90/100 Amp gas baffle.	0558 007 681 0558 008 186 0558 004 870	

Wear parts kit PT-38, 90 Amp	0558 007 640	
Powercut 1300		
Wear parts kit PT-38, 70 Amp	0558 007 642	
Powercut 900		
Stand- off guide assembly 60 Amp Use to maintain constant stand-off distance. O-ring for blue body	0558 008 592 0558 000 734	
Gouging 60 Amp -Gouging nozzle 60 Amp -Gouging heat shield assembly 60 Amp	0558 008 588 0558 008 591	
Wear parts kit PT-38, 60 Amp	0558 008 419	